The High School Journal

Contents of Volume L
1966-1967

Richard C. Phillips, *Editor*

EDITORIAL BOARD

W. H. CARTWRIGHT
J. L. CASHWELL
JOHN B. CHASE, JR.
J. MINOR GWYNN
ROBERT C. HANES
R. STERLING HENNIS, JR.
GEORGE W. HOLMES, III
SAMUEL M. HOLTON
ARNOLD PERRY
WILLIAM H. PLEMMONS
E. L. PHILLIPS
CLINTON R. PREWETT
I. E. READY
WILLIAM W. SAVAGE

Published Monthly, October through May, by the University of North Carolina Press for the School of Education of the University of North Carolina.

Contents

October, 1966

Philosophy of Education

Philosophy of Education in Twentieth Century America.....*Joe Park* 1
A Model for Analyzing a Philosophy of Education....*William K. Frankena* 8
Conceptual Analysis of Teaching.....*B. Paul Komisar* 14
The Logic of Teaching.....*Jerrold R. Coombs* 22
The Influence of a Philosophical Orientation
on Teaching Methods.....*John S. Brubacher* 30
The Role of Philosophy in Promoting Change.....*Campbell Crockett* 35
The Natural Sciences and Educational Research—
A Comparison.....*J. A. Easley, Jr.* 39

The Spectator Among the Paperbacks.....*Joseph Mersand* 51

Book Reviews

Teaching in the Slum School
Robert D. Strom.....*Samuel M. Holton* 57
American Secondary School
Mauritz Johnson, Jr.....*J. Gaylen Saylor* 57
The High School Principal and Staff in the Crowded School
William C. French.....*John K. Norton* 59
Notes About Contributors..... 61

November, 1966

School Architecture

Educational Specifications.....*Neal H. Tracy* 63
Comprehensive Community Planning.....*Charles William Brubaker* 68
A Challenge Not A Choice.....*Donald B. Wines* 73
School Buildings for Modern Programs—Some Informal
Comments on Functional Architecture.....*J. Lloyd Trump* 79
Current Trends in Facilities Design for Technical and
Vocational Education.....*Michael Russo* 87
The High School Library-A Service and a Place.....*Marvin R. A. Johnson* 91
Planning Facilities for the Handicapped.....*Edwin B. Cromwell* 96

Book Reviews

Constructive Behavior: Stress, Personality, and
Mental Health
E. Paul Torrance.....*B. Lucile Bowie* 103
Culture in American Education
Ruth Landes.....*Richard L. Warren* 104
Improving English Instruction
Royal J. Morsey.....*Hazel J. Jones* 105
Notes About Contributors..... 107

December, 1966

The Junior High School Today

Junior High or Middle School? Which is Best for the Education
of Young Adolescents?.....*Gordon F. Vars* 109
General Education in the Junior High School.....*Morrel J. Clute* 114
Curriculum Changes in the Junior High School.....*William T. Gruhn* 122
Opportunities for Improving Learning in the
Junior High School.....*William Clark Trow* 129
The Role of the Junior High School in the Teaching of
Reading .....*Ruth Strang* 133

Curriculum Trends in the Junior High School.....*Philo T. Pritzkau* 137
Preparing Teachers for Junior High School.....*Nelson L. Bossing* 147
Continuing Education for Junior High School
Personnel.....*M. Dale Baughman* 153

The Spectator Among the Paperbacks.....*Joseph Mersand* 159

Book Reviews
The Rise of American Education: An Annotated Bibliography
Joe Park.....*William H. Denton* 165
Gifted Children in the Classroom
E. Paul Torrance.....*Virgil S. Ward* 166
Theories of Counseling
Bufford Stefflre (Editor).....*T. Antoinette Ryan* 168
An Introduction to Psychological Statistics
Philip H. Du Bois.....*William S. Ray* 169
Notes About Contributors..... 172

January, 1967

Comparative Secondary Education

New Variations on Secondary Education in Scandinavia..*Robert E. Belding* 173
Nationalism, Democracy, and Tradition:
The Japanese Secondary School.....*Victor Kobayashi* 180
Some Trends in Education in Communist East Europe....*Edgar B. Gumbert* 186
Secondary Education in India.....*Willis P. Porter* 192
Recent Trends in Latin America's Secondary Education..*Joseph S. Roucek* 199
Education in the Argentine.....*Arnold Perry* 206
A Brief Survey of Secondary Education in Africa.....*Franklin Parker* 211

The Spectator Among the Paperbacks.....*Joseph Mersand* 219

Book Reviews
Mental Health and Achievement
E. Paul Torrance and Robert D. Strom.....*Gail M. Inlow* 223
High School Departments of English: Their Organization, Administration and Supervision
Robert J. Lacampagne.....*R. Baird Shuman* 224
Notes About Contributors..... 226

February, 1967

Mathematics in the Secondary School

The Nature of Research in Mathematics Education....*Joseph M. Scandura* 227
Research in Student Teaching of Mathematics
Len Pikaart and *Randall Hicks* 238
Probability Theory in the Secondary School.....*John Bishir* 248
Approaches to Discovery Learning in Mathematics.....*William C. Lowry* 254
Discovery Learning and Critical Thinking in Algebra.....*Hunter Ballew* 261
Supplementing Basal Textbooks: With Particular Focus
on a Helpful Method of Solution of Inequalities....*Edward G. Blakeway* 271
Identifying and Providing for the Mathematically-
Gifted Student.....*Edward W. Evans* 278

The Spectator Among the Paperbacks.....*Joseph Mersand* 285

Book Review
Values and Teaching
Louis E. Raths, Merrill Harmin, and Sidney B. Simon..*Gordon P. Liddle* 287
Notes About Contributors..... 290

March, 1967

Teacher Education for the Secondary School

Teaching as a Career: The Problem and a
Proposed Solution.....*Neill A. Rosser* 291

The Case Approach to Preparing for Teaching
Edmund J. Amidon and *Elizabeth Hunter* 297
General Education for the Secondary School Teacher....*Robert C. McKean* 302
Trends and Issues in Student Teaching in the
Secondary School.....*L. O. Andrews* 309
Trends in Certification Practices for
Secondary Schools.....*Lucien B. Kinney* 316
A Rationale for Ushering the Teacher into
the Profession.....*William H. Cartwright* 324

The Spectator Among the Paperbacks.....*Joseph Mersand* 330

Book Review
A History of the Problems of Education (Second Edition)
John S. Brubacher.....William W. Brickman 333
Notes About Contributors..... 336

April, 1967
Motivation and Learning in High School.....*E. C. Hunter* 337
Tenure and Academic Freedom for High School Teachers
William Perel, R. W. Rieke, and *Philip D. Vairo* 344
The Educational Interests of the North Carolina
Grange: 1875-1890.....*William Denton* 349
Teacher Recruitment.....*John M. Hough, Jr.* 357
Unfinished Symphony: Getting a Large Department to
Work Together by Creative Supervision.....*Joseph Mersand* 364

Book Reviews
The Emergent in Curriculum
Gail M. Inlow.....*Emmett L. Williams* 369
Principles of Secondary Education
Rudyard K. Bent and Henry H. Kronenberg.....*H. Leroy Selmeier* 371
Process as Content: Curriculum Design and the Application of Knowledge
J. Cecil Parker and Louis J. Rubin.....*Richard C. Phillips* 372
Notes About Contributors..... 374

May, 1967

Teaching About Practical Politics

The Necessity of Politics.....*Richard H. Leach* 377
The Operation of Local Politics.....*George A. Jenkins* 383
The Operation of Local Politics.....*William L. Osteen* 390
The Operation of State Politics.....*J. Melville Broughton, Jr.* 394
The Operation of State Politics.....*James Gardner* 399
Cooperation in Politics.....*Terry Sanford* 404
The Operation of National Politics.....*Lee Potter* 410
Agriculture and Politics.....*B. C. Mangum* 414
Labor and Politics.....*Daniel Powell* 417
Business and Politics.....*Louis T. Rader* 422
Some Recent Interpretations of the Election of 1928..*Richard L. Watson, Jr.* 428
A Majority Party in the South.....*Samuel J. Erwin, Jr.* 449
The Teacher and Politics.....*Lois V. Edinger* 454
A Minority Party in the South.....*Charles R. Jonas* 460
Teaching About Politics in Secondary School.....*James Dillard* 463
Teaching About Politics in Secondary School.....*Fred Claytor* 465
Teaching About Politics in Secondary School.....*Bobby L. Lawrence* 469
Teaching About Politics: An Elementary Education Point of View
Henry L. Sublett, Jr. 471
The Importance of Political Understanding.....*Albertis S. Harrison, Jr.* 473

Book Review
Comparative Analysis of Curriculum Systems
George A. Beauchamp and Kathryn E. Beauchamp..*Richard C. Phillips* 477